VIA Express Mail EV786328452US Docket Number 36856.1407

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Shinji AMAIKE et al.

International Application No.:

Serial No.: Currently unknown

PCT/JP2004/007940

Filing Date: Concurrently herewith

International Filing Date:

Concan only norown.

June 7, 2004

Title: ULTRASONIC TRANSMITTING AND RECEIVING APPARATUS

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants herewith submit the attached Form PTO-1449. Reference Nos. 1-3 were cited in the attached International Search Report for PCT Application No. PCT/JP2004/007940.

The relevance of Reference No. 4 is discussed on page 2 of the substitute specification filed concurrently herewith.

Reference No. 5 is an additional reference that Applicants are submitting herewith.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Information Disclosure Statement January 13, 2006 Page 2 of 2

IAP20 RCGG . J.... 13 JAN 2006

Applicants respectfully request that the cited references be made of record in the subject application.

Respectfully submitted,

Date: January 13, 2006

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(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known, 54072

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First Named Inventor Shinji AMAIKE

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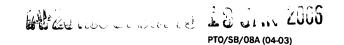
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2(lf} known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number-Kind Code ⁵ (if known)	Publication Date MM -YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Le.
	1	JP 01-190098 (English Abstract)	07-1989	JAPAN		х
	2	JP 2000-32594 (English Abstract and machine translation)	01-2000	JAPAN		x
	3	JP 2001-13239 (English Abstract and machine translation)	01-2001	JAPAN		X
	4	JP 2001-16694 (English Abstract and machine translation)	01-2001	JAPAN		X
	5	JP 03-055351 (English Abstract	03-1991	JAPAN		x
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¹ Applicant unique citation designation number (optional). ²See Kind Codes of USPTO Patent documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document by the two-letter code (WIPO Strandard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.



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Sheet 2 of 2

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Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title Of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	6	International Search Report for PCT Application No. PCT/2004/007940, mailed August 31, 2004.		
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